

Electronic Acknowledgement Receipt

EFS ID:	1032313
Application Number:	10650344
Confirmation Number:	6659
Title of Invention:	Semiconductor devices having capacitors of metal-insulator-metal structure with coextensive oxidation barrier pattern and lower electrode bottom and methods of forming the same
First Named Inventor:	Sung-Yung Lee
Correspondence Address:	Julie H. Richardson, Esq. Myers Bigel Sibley & Sajovec, P.A. P. O. Box 37428 - Raleigh NC 27627 US - -
Filer:	James R. Cannon/Rosa Brinson
Filer Authorized By:	James R. Cannon
Attorney Docket Number:	5649-1162
Receipt Date:	27-APR-2006
Filing Date:	28-AUG-2003
Time Stamp:	09:47:43
Application Type:	Utility
International Application Number:	

Payment information:

Submitted with Payment	no
------------------------	----

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part	Pages
1		Amendment.pdf	188836	yes	7
	Multipart Description				
	Doc Desc		Start	End	
	Amendment After Final		1	1	
	Amendment Copy Claims/Response to Suggested Claims		2	6	
	Applicant Arguments/Remarks Made in an Amendment		7	7	

Warnings:**Information:****Total Files Size (in bytes):**

188836

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.